

## WHAT IS CLAIMED IS:

1. A fixing structure of a seat of an electric wheelchair, comprising  
two juxtaposed front support rods projecting upwards from front  
5 portions of lateral sides of a frame;  
two juxtaposed rear support rods projecting upwards from rear  
portions of the frame lateral sides;  
two locating part secured to a top of a respective front support rod;  
each locating part having two lateral portions formed with opposing  
10 guide trenches;  
two fitting part secured to a top of a respective rear support rod; each  
fitting part having two lateral portions formed with outwards-folded  
upper ends, and opposing through holes;  
two juxtaposed engaging elements secured to a front portion of a  
15 lower side of a seat; each engaging element having two lateral  
portions, a slide rod connected to the lateral portions at two ends,  
and an upper portion for connection with the seat; and  
two juxtaposed fitting elements secured to a rear portion of the lower  
side of the seat; each fitting element having two lateral portions,  
20 opposed fitting holes on the lateral portions thereof, and upper  
portions extending from upper ends of the lateral portions for  
connection with the seat;  
whereby allowing the seat to be secured to the frame by means of

passing pins through the through holes as well as the fitting holes after the slide rods of the engaging elements are passed into the guide trenches of a corresponding locating part, and after the fitting holes of the fitting elements are aligned with the through holes of the fitting parts.

5

2. The fixing structure of claim 1, wherein the upper portions of the engaging elements are formed with elongated hole, and threaded fixing elements are passed through the elongated holes and screwed into the seat.

10 3. The fixing structure of claim 1, wherein the upper portions of the fitting elements are formed with elongated holes while threaded fixing elements are passed through the elongated holes and screwed into the seat.

15

20